

10/518449  
DT01 Res PCT/PT 20 DEC 2004

Docket No.: 12810-00003-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Thomas Heidemann et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: OLIGOMERIZATION OF ALKENES IN A  
PLURALITY OF SUCCESSIVE,  
HETEROGENEOUS CATALYST ZONES

Examiner: Not Yet Assigned

**FIRST PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.